Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-111. (canceled)

112. (original) An environmental protection hood for use with a helmet, the hood comprising a manifold having an element external to the hood, for receiving supply of a plurality of services needed within the hood, including air and at least one of a liquid and communications, and an element internal to the hood, for providing those plurality of services where required.

113. (original) A hood according to claim 112, wherein the external element has an inlet for receiving a breathing supply and wherein the internal element is adapted for feeding a breathing mask.

114. (original) A hood according to claim 112, wherein the external element has an inlet for receiving ~~a~~ the liquid.

115. (original) A hood according to claim 112 wherein the ~~services include~~ manifold further comprises electrical wiring for the communications.

116. (original) A hood according to claim 112, wherein the internal element is adapted for feeding a demisting jet of air for demisting or inhibiting misting of a window of the hood and/or for ventilating the hood.

117. (original) A hood according to claim 113, wherein the internal element is adapted for feeding a demisting jet of air for demisting or inhibiting misting of a window of the hood and/or for ventilating the hood and wherein the external element has an inlet for receiving air disposed within the inlet for receiving a breathing supply or vice versa.

118. (original) A hood according to claim 113 in combination with a supply conduit assembly comprising a breathing gas conduit, an air conduit and a diverter for diverting air from the air conduit to the breathing conduit if a supply of breathing gas is insufficient.

119. (original) A hood according to claim 118 comprising a powered impeller for increasing air pressure in the air conduit.

120. (original) A hood according to claim 118, wherein the air conduit comprises a filter for removing contaminants from the air passing therethrough.

121. (original) A hood according to claim 118, wherein the diverter comprises a normally-closed valve between the breathing gas conduit and the air conduit.

122. (original) A hood according to claim 118 comprising a non-return valve to prevent air flowing back from the hood when air is diverted to the breathing conduit.

123. (original) A hood according to claim 112, wherein the manifold comprises a breathing outlet port, a valve associated with the outlet port, the valve opening when a wearer of the hood exhales, and a mechanism operable by the wearer for closing the port when the wearer exhales.

124. (original) A hood according to claim 123, wherein said mechanism comprises a cover for the port, the cover being capable of being depressed or otherwise moved manually to close the port.

125. (original) A hood according to claim 123, wherein the cover is so shaped as to be readily identifiable by touch.

126. (original) A hood according to claim 112, in combination with a protective helmet having an outer shell and an inner cap, the hood being disposed between the shell and the cap.

127. (original) A hood according to claim 126, wherein the hood has a window aperture, and location formations adjacent the aperture for engaging with the cap and the helmet.

128-131. (canceled)

132. (new) A hood according to claim 113, wherein the breathing supply includes the air and/or oxygen.

133. (new) A hood according to claim 112, wherein the manifold is welded to the hood.

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